

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/591,883
Source: IFWP
Date Processed by STIC: 9/25/06

ENTERED

CRF Errors Edited by the STIC Systems Branch

Serial Number: 10/591,883

CRF Edit Date: 9/25/06
Edited by: he

___ Realigned nucleic acid/amino acid numbers/text in cases where the sequence text "wrapped" to the next line

___ Corrected the SEQ ID NO. Sequence numbers edited were:

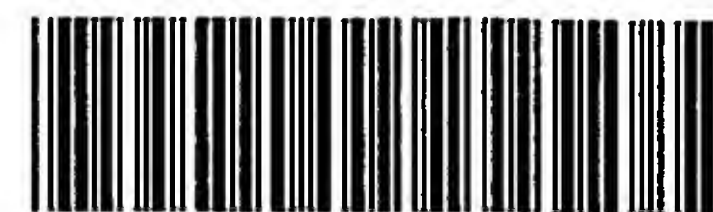
___ Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited:

___ Deleted: ___ invalid beginning/end-of-file text ; ___ page numbers

___ Inserted mandatory headings/numeric identifiers, specifically:

___ Moved responses to same line as heading/numeric identifier, specifically:

___ Other:



IFWP

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PATENT APPLICATION: US/10/591,883

DATE: 09/25/2006

TIME: 12:42:32

Input Set : A:\PTO.AMC.txt

Output Set: N:\CRF4\09252006\J591883.raw

3 <110> APPLICANT: UNIVERSITY OF FLORIDA
 5 <120> TITLE OF INVENTION: METHODS AND COMPOSITIONS FOR TREATMENT OF DISEASES
 6 ASSOCIATED WITH ABERRANT MICROSATELLITE EXPANSION
 8 <130> FILE REFERENCE: 49163-60677PCT
 C--> 10 <140> CURRENT APPLICATION NUMBER: US/10/591,883
 C--> 11 <141> CURRENT FILING DATE: 2006-09-07
 13 <150> PRIOR APPLICATION NUMBER: 60/551,748
 14 <151> PRIOR FILING DATE: 2004-03-10
 16 <160> NUMBER OF SEQ ID NOS: 55
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240 ccatattaca tgaattttcc atatgatatg aattaccata ttgaatataa ctgtaaaatg 1740
241 ttgtgactgc tttccagtaa tggtttataa taaatgaact tccacagtgt actgtaggct 1800
242 tactgtatac tcttggtgga taaattctgt tttggaagtg ttaccttact gttttgttta 1860
243 caagatagtc tataggattg atgtagaatg taactgatat tccccacacc attttcctcc 1920
244 attggtatat tgtattaaat tgggttctgc ttaaaaaaaaa aaaaaaa 1967
247 <210> SEQ ID NO: 4
248 <211> LENGTH: 32
249 <212> TYPE: DNA
250 <213> ORGANISM: Artificial Sequence
252 <220> FEATURE:
253 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
254 Primer
256 <400> SEQUENCE: 4
257 tgggatggaa ttgtggtgtg ttgttgctca tg 32
260 <210> SEQ ID NO: 5
261 <211> LENGTH: 27

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RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/10/591,883

DATE: 09/25/2006
TIME: 12:42:33

Input Set : A:\PTO.AMC.txt
Output Set: N:\CRF4\09252006\J591883.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:42; Xaa Pos. 2,3,4,5,6,7,8,10,11,12,13,14,15,17,18,19

Seq#:43; Xaa Pos. 2,3,4,5,6,7,8,10,11,12,13,15,16,17

VERIFICATION SUMMARY

DATE: 09/25/2006

PATENT APPLICATION: US/10/591,883

TIME: 12:42:33

Input Set : A:\PTO.AMC.txt

Output Set: N:\CRF4\09252006\J591883.raw

L:10 M:270 C: Current Application Number differs, Replaced Application Number

L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date

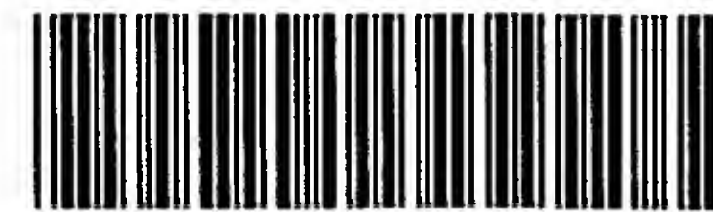
L:916 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:42 after pos.:0

M:341 Repeated in SeqNo=42

L:948 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:43 after pos.:0

M:341 Repeated in SeqNo=43

Raw Sequence Listing before editing (for reference only)



IFWP

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/591,883

DATE: 09/21/2006

TIME: 11:31:54

Input Set : A:\ptc\da.txt

Output Set: N:\CRF4\09212006\J591883.raw

3 <110> APPLICANT: UNIVERSITY OF FLORIDA
 5 <120> TITLE OF INVENTION: METHODS AND COMPOSITIONS FOR TREATMENT OF DISEASES
 6 ASSOCIATED WITH ABERRANT MICROSATELLITE EXPANSION
 8 <130> FILE REFERENCE: 49163-60677PCT
 C--> 10 <140> CURRENT APPLICATION NUMBER: US/10/591,883
 C--> 11 <141> CURRENT FILING DATE: 2006-09-07
 13 <150> PRIOR APPLICATION NUMBER: 60/551,748
 14 <151> PRIOR FILING DATE: 2004-03-10
 16 <160> NUMBER OF SEQ ID NOS: 55
 18 <170> SOFTWARE: PatentIn Ver. 3.3

ERRORED SEQUENCES

1110 <210> SEQ ID NO: 55
 1111 <211> LENGTH: 1000
 1112 <212> TYPE: DNA
 1113 <213> ORGANISM: Homo sapiens
 1115 <400> SEQUENCE: 55
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 1117 gaggaagccc aggaggaaga ggaagttcaa gaagacaccg cagaggagga cgcggaagag 120
 1118 gagaaaccga gacccaaact cactgtctct aagatcccag aaggggagaa agtggacttc 180
 1119 gatgacatcc agaagaagcg tcagaacaaa gacctaattg agctccaggc cctcatcgac 240
 1120 agccactttg aagcccggaa gaaggaggag gaggagctgg tcgctctcaa agagagaatc 300
 1121 gagaagcgcc gtgcagagag agcggagcag cagaggattc gtgcagagaa ggagagggag 360
 1122 cgccagaaca gactggcgga ggaaaaggcc agaaggaggagg aggaggatgc caagaggagg 420
 1123 gcagaggacg acctgaagaa gaagaaagcg ctgtcctcca tgggcgcca ctacagcagc 480
 1124 tacctggcca aggctgacca gaagagaggc aagaagcaga cagcccgaga gatgaagaag 540
 1125 aagattctgg ctgagagacg caagccgctc aacatcgatc accttggtga agacaaactg 600
 1126 agggacaagg ccaaggagct ctgggagacc ctgcaccagc tggagattga caagttcgag 660
 1127 tttggggaga agctgaaacg ccagaaatat gacatcacca cgctcaggag ccgcattgac 720
 1128 caggcccaga agcacagcaa gaaggctggg accccagcca agggcaaagt cggcggggcg 780
 1129 tggaagtaga gaggccagaa aggccctcga ggcagagacc ctccgccctc ttgcacacca 840
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 1131 cgtcctgggg gtggagaggc catcccgggg cgtccccgcg gtctgtgtcc ttgtgcctt 960
 1132 catccctggg ggcctgtgaa taaagctgca gaacccctt 1000
 E--> 1137 1

**Does Not Comply
 Corrected Diskette Needed**

VERIFICATION SUMMARY

DATE: 09/21/2006

PATENT APPLICATION: US/10/591,883

TIME: 11:31:55

Input Set : A:\pto.da.txt

Output Set: N:\CRF4\09212006\J591883.raw

L:10 M:270 C: Current Application Number differs, Replaced Application Number
L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:916 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:42 after pos.:0
L:919 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:42 after pos.:16
L:948 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:43 after pos.:0
L:951 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:43 after pos.:16
L:1137 M:254 E: No. of Bases conflict, this line has no nucleotides.